

PAT-NO: JP02001270019A

DOCUMENT-IDENTIFIER: JP 2001270019 A

TITLE: STRETCHABLE FLOCKED SHEET MATERIAL, AND
PROTECTIVE CLOTHING AND ACCESSORY FOR SPORTS USING THE
SAME

PUBN-DATE: October 2, 2001

INVENTOR-INFORMATION:

| | |
|---------------|---------|
| NAME | COUNTRY |
| OKADA, SHINGI | N/A |

ASSIGNEE-INFORMATION:

| | |
|------------|---------|
| NAME | COUNTRY |
| SHINGII KK | N/A |

APPL-NO: JP2000080801

APPL-DATE: March 22, 2000

INT-CL (IPC): B32B005/16, A41D013/00 , A41D031/00 , B63C011/04

ABSTRACT:

PROBLEM TO BE SOLVED: To provide a stretchable elastic sheet material wherein the stretchability, which is possessed by a base material itself comprising a stretchable flexible and elastic sheet, is sufficiently put to practical use, and protective clothing and an accessory for sports using the same.

SOLUTION: Staple fibers (3) comprising nylon or polyester are bonded to either one of the surfaces of an elastic sheet (2), which comprises a foamable chloroprene rubber and becomes the base material of a flexible and stretchable sheet material having waterproofness, in an erected state by an

adhesive (4) to
form a stretchable flocked sheet material (1). The stretchable
flocked sheet
material (1) is wholly or partially used to constitute protective
clothing for
sports such as a wet suit or the like or an accessory for sports such
as a
glove, a pad or the like.

COPYRIGHT: (C)2001,JPO